

bending part 74b conflict with the edge of the front cover 18 upon assembling. The angle of the first bending part 74a is determined so that the ground arm portion 74 comes under an appropriate pressure to contact with the inner wall of the front cover 18.

The effect of the above embodiment will be explained. In the assembly process of the camera 10, there attaches the taking mechanism such as the zoom lens device 13 and the finder unit 14 to the main body 17. Further, there attaches the battery chamber 25 having the battery contact members 57 and 58 attached thereon, the flash projector 15, the flexible board and so forth to the main body 17. The front cover 18 includes the finder cover 40, the grip projection 41, the loading lid switch 44 and so forth. And the rear cover 19 attaches the protective cover 28 and several kinds of switches thereto.

While letting the zoom lens device 13 in the opening portion 38, the main body 17 is covered by the front cover 18 from forward and is covered by the rear cover 19 from rearward. Then the front cover 18 and the rear cover 19 are fastened to the main body by screws.

As mentioned above, the first bending part 74a extends the ground arm portion 74 of the negative contact member 57 towards the oblique front, therefore it is parallel to the attachment direction of the front cover 18. On attaching the front cover 18, the oblique part, which is ahead of the second bending part 74b of the ground arm portion 74, contacts with the joint side 18a of the front cover 18. Further covering the front cover 18 towards the rearward of the main body 17, the second bending

part 74b enters downward of the joint side 18a. The ground arm portion 74 makes a smooth approach to the inside of the front cover 18 along the attachment direction of the front cover 18 while the second bending part 74b contacts with the inner wall of the front cover 18.

After the front cover 18 is entirely set in the main body 17, the ground arm portion 74, due to the angle of the first bending part 74a, contacts with the inner wall of the front cover 18 at an appropriate pressure. Electrically the negative pole 21a of the battery 21 is connected to the front cover 18 of aluminum alloy through the ground arm portion 74. The front cover 18 functions as a ground, absorbing the electrostatic noise.

According to the above embodiment, the front cover is made from aluminum alloy. However, other metal is also suitable as long as it has conductivity. Moreover, it is also suitable to ground the rear cover or the main body in place of the front cover. Furthermore, it is also suitable to provide a top cover and a bottom cover for covering the top and bottom of the camera body and to make either of which out of conductivity materials at least. Connecting the negative pole of the battery with the front cover is electrically equivalent to connecting the negative line of the electric circuit with the front cover.

Although the present invention has been fully described by the way of the preferred embodiments thereof with reference to the accompanying drawings, various changes and modifications will be apparent to those having skill in this field. Therefore, unless otherwise these changes and modifications depart from

